

Title (en)
COMPOSITE MATERIAL FOR TISSUE REPAIR

Title (de)
VERBUNDSTOFF FÜR GEWEBEREPARATUR

Title (fr)
MATIÈRE COMPOSITE POUR LA RÉPARATION TISSULAIRE

Publication
EP 2101793 A4 20121107 (EN)

Application
EP 07862735 A 20071211

Priority
• US 2007025283 W 20071211
• US 63751606 A 20061212

Abstract (en)
[origin: US2008139694A1] The present disclosure provides a biocompatible composite and method for its use in repairing tissue defects, including defects in cartilage. The biocompatible composite includes a fibrous polymeric component and a polymerizable agent, which is capable of forming the biocompatible composite in situ at the site of a tissue defect. In embodiments, the repair site at which the biocompatible composite is to be applied may be treated with a priming agent, permitting polymerization of the polymerizable agent to the tissue located at the repair site.

IPC 8 full level
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Citation (search report)
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• [A] US 2004170663 A1 20040902 - WANG DONGAN [US], et al
• [A] WO 9317669 A1 19930916 - UNIV TEXAS [US]
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Designated contracting state (EPC)
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DOCDB simple family (publication)
US 2008139694 A1 20080612; US 7935363 B2 20110503; AU 2007332786 A1 20080619; CA 2671449 A1 20080619; CA 2671449 C 20130910; EP 2101793 A2 20090923; EP 2101793 A4 20121107; JP 2010512223 A 20100422; JP 2014208299 A 20141106; MX 2009005688 A 20090907; US 2011206634 A1 20110825; US 2014065201 A1 20140306; US 2014357716 A1 20141204; US 2016175479 A1 20160623; US 8574620 B2 20131105; US 8808730 B2 20140819; US 9216194 B2 20151222; WO 2008073403 A2 20080619; WO 2008073403 A3 20080731; ZA 200904106 B 20100428

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US 63751606 A 20061212; AU 2007332786 A 20071211; CA 2671449 A 20071211; EP 07862735 A 20071211; JP 2009541340 A 20071211; JP 2014143403 A 20140711; MX 2009005688 A 20071211; US 2007025283 W 20071211; US 201113099762 A 20110503; US 201314072099 A 20131105; US 201414462897 A 20140819; US 201514978585 A 20151222; ZA 200904106 A 20090611